2551

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2551	035	08 22 74	31AA	3648	7451

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0027	24	11	32	033	Y	E	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	S	FT	070	—	11	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00014	0000	0015	00046

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36°48′	74°51′	2197	2955	27		1038	1041
							PU	ON
FINISH	36°48′	74°53′	2182	2961	24		1111	1117

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
150	1200 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

BT AT end of Tow
52°F (11°C) AT 140 FT (24 fms)

3.6 kts

R/V DAN MOORE SPECIES LIST

STA. NO. 2551 DATE 8/22 1974 BIOLOGISTS BFH, ASP

TOT.CATCH WT. 80 Finfish: 14 Crust.: 6 Moll.: 15 Other 46

AIR 32°C SURFACE XBT

SQUID PROJECT

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Squid			36	✓	
Shell material			10		
Sea scallops		1/4 bushel	15		
Cancer sp.			1		
Portunidae			5		
Pepnilos triacanthos			10		
Paralichthys oblongus			1		
Anculopsetta quadrocellata			1		
Centropristes Striata			1		
Lophius americanus			21		
Cookeolus boops		1			
	Specimens donated to UNC-IMS				UNC #
Cookeolus boops		1			
		1			

PART NO. 213413-1

DEPTH (FEET)
SURFACE
50
100
150
200
250
300
350
400
450
500
550
600
650

TEMPERATURE (°F)
90
80
70
60
50
40
30

bottom

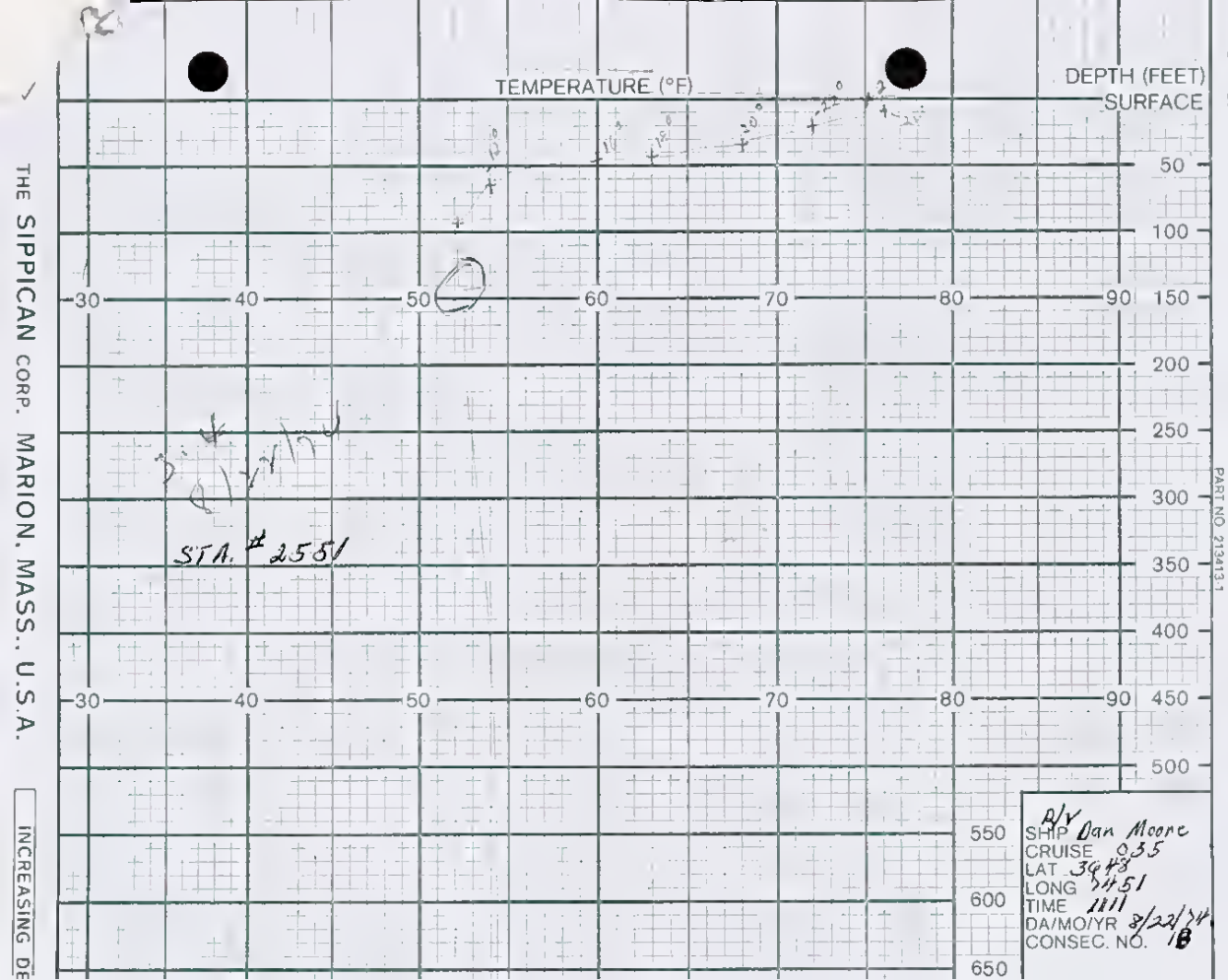
SHIP R/V Dan Moore
CRUISE 0535
LAT 36°43'
LONG 121°51'
TIME 1111
DA/MO/YR 8/22/74
CONSEC. NO. 16

Sta. # 2551

PTH

THE SIPPICAN CORP. MARION, MASS., U.S.A.

INCREASING DE


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
STA. #2551
R/V Dan Moore
CRUISE 035
LAT 3948
LONG 7451
TIME 1111
DA/MO/YR 8/22/74
CONSEC. NO. 1B
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DE
PART NO 213413-1

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